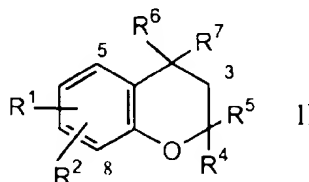


Clean copy of pending claims

4. A compound of the formula:



wherein:

$R^1$  is OH,  $O(CH_2)_{1-2}OH$ ,  $OCH_2CO_2H$ ,  $CO_2H$ ,  $O-Z-C(O)NH(CH_2)_{1-6}R^{17}$  or  $OCH_2-4-Phe-C(O)NH(CH_2)_{1-6}R^{17}$ ;

$R^2$  is H or lower alkyl;

$R^3$  is H, alkyl, aryl, or arylalkyl;

$R^4$  and  $R^5$  are each independently H, lower alkyl, or substituted lower alkyl where the substituents are 1-3 alkoxy, aryl, substituted aryl, carboxamido; or

$R^4$  and  $R^5$  taken together are  $-(CH_2)_n-$ ,  $-(CH_2)_2-O-(CH_2)_2-$ ,  $-CH_2-O-(CH_2)_3-$ ,  $-(CH_2)_2-NR^8-(CH_2)_2-$ ,  $-CH_2-NR^8-(CH_2)_m-$ ,  $-(CH_2)_2CH(NHR^8)(CH_2)_2-$ ,  $-(CH_2)_2-S(O)_{0-2}-(CH_2)_2-$ , or  $-CH_2CH(N-loweralkyl)(CH_2)_2CHCH_2-$ ;

one of  $R^6$  and  $R^7$  is H and the other is OH, or  $N(CH_2)_{1-6}R^{14}R^{15}$ ; or

$R^6$  and  $R^7$  taken together are or;

$R^8$  is H,  $COOR^9$ ,  $CONHR^{10}$ ,  $CSNHR^{11}$ ,  $COR^{12}$ ,  $SO_2R^{13}$ , lower alkyl, aryl lower alkyl, heteroaryl, or heteroaryl lower alkyl, wherein aryl is optionally substituted with 1-3 substituents selected from lower alkyl, lower alkoxy, halo, CN,  $NH_2$ ,  $COOH$ ,  $CONH_2$ , and mono-lower alkylamino and wherein heteroaryl is a mono- or bicyclic heteroaromatic ring system of 5 to 10 members including 1 to 3 heteroatoms selected from O, N, and S and 0-3 substituents selected from halo, amino, cyano, lower alkyl,  $CONH_2$ , and S-lower alkyl;

$R^9$  is lower alkyl, aryl, aryl lower alkyl, heteroaryl, aryl substituted by 1-3 substituents selected from alkyl, alkenyl, alkoxy, and halo, or a 5- to 6-membered heterocyclic ring containing O or N as a heteroatom, wherein heteroaryl is a heteroaromatic ring of 5 to 6 members